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Streamflow Forecast Summary: January 1, 2002
(averages based on 1981-2010 reference period)

Forecast Exceedance Probabilities for Risk Assessment
Chance that actual volume will exceed forecast

SALT RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Salt R nr Roosevelt ³								
	JAN			13	48%			27
	JAN-MAY			200	52%			385
Tonto Ck ab Gun Ck nr Roosevelt ³								
	JAN			1	17%			5.9
	JAN-MAY			20	36%			56

- 1) 90% and 10% exceedance probabilities are actually 95% and 5%
- 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions
- 3) Median value used in place of average

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VERDE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Verde R bl Tangle Ck ab Horseshoe Dam ³								
	JAN			12	50%			24
	JAN-MAY			115	52%			220

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SAN FRANCISCO-UPPER GILA RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Gila R at Gila ³								
	JAN-MAY			39	65%			60
Gila R bl Blue Ck nr Virden ³								
	JAN-MAY			50	60%			83
San Francisco R at Glenwood ³								
	JAN-MAY			17.6	65%			27
San Francisco R at Clifton ³								
	JAN-MAY			42	60%			70
Gila R nr Solomon ³								
	JAN			9.7	49%			19.7
	JAN-MAY			90	55%			165
San Carlos Reservoir Inflow ³								
	JAN-MAY			72	61%			118

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LITTLE COLORADO RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Little Colorado R ab Lyman Lake ³								
	JAN-JUN			5	71%			7
Rio Nutria nr Ramah ³								
	JAN-MAY			4	129%			3.1

Ramah Reservoir Inflow ³	JAN-MAY	2	117%	1.71
Zuni R ab Black Rock Reservoir ³	JAN-MAY	2.5	250%	1
Blue Ridge Reservoir Inflow ³	JAN-MAY	12.5	73%	17.1
Lake Mary Reservoir Inflow ³	JAN-MAY	2.9	58%	5

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CHUSKA MOUNTAINS	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Captain Tom Wash nr Two Gray Hills	MAR-MAY			2.7	90%			3
Wheatfields Ck nr Wheatfields	MAR-MAY			2.9	97%			3
Bowl Canyon Ck ab Asaayi Lake	MAR-MAY			1	100%			1
Kinlichee Ck								

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NORTHWESTERN ARIZONA	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Virgin R at Littlefield	APR-JUL			40	54%			74
Lake Powell Inflow ²	APR-JUL			5000	63%			7930

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